

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|---------------------|
| S362 | 1 | ("20020005842").PN. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |
| S361 | 1225 | S359 and S360 | US-PGRUB; USPAT | OR | ON | 2010/08/09 11:20 |
| S360 | 20652 | ((345/60,63,76,87,204,690-692) or (315/169.1-169.4)).CCLS. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |
| S359 | 3005 | S357 and S358 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S358 | 46147 | (brightness luminance illuminance) with (field frame) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S357 | 36977 | sub adj (field frame) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S356 | 183 | S354 and S355 | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S355 | 12539 | sub adj (field frame) | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S354 | 16001 | (brightness lumin\$7) with pixel | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S353 | 27 | S351 and S352 | US-PGRUB; USPAT | OR | ON | 2010/08/09 11:20 |
| S352 | 101537 | (315/169.4).CCLS. or ("345").CLAS. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |
| S351 | 189 | (brightness lumin\$7) near2 frequency with data with pixel | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S350 | 183 | S348 and S349 | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S349 | 12539 | sub adj (field frame) | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S348 | 16001 | (brightness lumin\$7) with pixel | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S347 | 52 | S345 and S346 | US-PGRUB; USPAT | OR | ON | 2010/08/09 11:20 |
| S346 | 340118 | clip\$4 | US-PGRUB; USPAT | OR | ON | 2010/08/09 11:20 |
| S345 | 4572 | (345/60-72).CCLS. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |

| | | | | | | |
|------|-------|--|---|----|-----|---------------------|
| S344 | 1 | ("20020005842").PN. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |
| S343 | 11 | ("20020005842" "20030151565" "20040135748" "20040150586" "20040155891" "20050024354" "20050243028" "20080211741" "6747616" "6762567" "6812932"). PN. OR ("7663650").URFN. | US-PGRUB; USPAT; USOCR | OR | ON | 2010/08/09 11:20 |
| S342 | 1 | ("6812932").PN. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |
| S341 | 275 | S339 and S340 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S340 | 5911 | (adjust\$3 chang\$3 increas\$3 decreas\$3 updat\$3) with (sub adj (field frame)) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S339 | 30403 | (frequency histogram) with (brightness luminance illuminance) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S338 | 183 | S336 and S337 | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S337 | 12539 | sub adj (field frame) | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S336 | 16001 | (brightness lumin\$7) with pixel | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S335 | 183 | S333 and S334 | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S334 | 12539 | sub adj (field frame) | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S333 | 16001 | (brightness lumin\$7) with pixel | EPO; JPO; DERWENT | OR | ON | 2010/08/09 11:20 |
| S332 | 133 | S330 and S331 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S331 | 36977 | sub adj (field frame) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S330 | 1250 | frequency with (brightness luminance illuminance) with field | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |

| | | | | | | |
|------|---------|---|--|----|-----|---------------------|
| S329 | 46 | S328 not S327 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S328 | 119 | S323 and S324 and S326 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S327 | 73 | S325 and S326 and S323 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S326 | 9743 | (brightness lumin\$7) near2 frequency | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S325 | 5911 | (adjust\$3 chang\$3 increas\$3 decreas\$3 updat\$3) with (sub adj (field frame)) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S324 | 36977 | sub adj (field frame) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S323 | 3303073 | display | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S322 | 52 | S320 and S321 | US-PGRUB; USPAT | OR | ON | 2010/08/09 11:20 |
| S321 | 340118 | clip\$4 | US-PGRUB; USPAT | OR | ON | 2010/08/09 11:20 |
| S320 | 4572 | (345/60-72).CCLS. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 11:20 |
| S319 | 73 | S317 and S318 and S316 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S318 | 9743 | (brightness lumin\$7) near2 frequency | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| S317 | 5911 | (adjust\$3 chang\$3 increas\$3 decreas\$3 updat\$3) with (sub adj (field frame)) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |

| | | | | | | |
|------|---------|-----------------------|--|----|-----|---------------------|
| S316 | 3303073 | display | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 11:20 |
| L2 | 340118 | clip\$4 | US-PGRUB; USPAT | OR | ON | 2010/08/09 13:02 |
| L1 | 358338 | log logarithm\$2 | US-PGRUB; USPAT | OR | ON | 2010/08/09 13:02 |
| L3 | 1613249 | frequency histogram | US-PGRUB; USPAT | OR | ON | 2010/08/09 13:03 |
| L6 | 498 | 4 and 5 | US-PGRUB; USPAT | OR | ON | 2010/08/09 13:04 |
| L5 | 101073 | ("345").CLAS. | US-PGRUB; USPAT | OR | OFF | 2010/08/09 13:04 |
| L4 | 14571 | 1 and 2 and 3 | US-PGRUB; USPAT | OR | ON | 2010/08/09 13:04 |
| L9 | 6 | URAKAMI-HIROYUKI | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:07 |
| L8 | 13 | 6 and 7 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:07 |
| L7 | 36977 | sub adj (field frame) | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:07 |
| L14 | 255 | 9 10 11 12 13 | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:08 |
| L13 | 142 | NAGAKUBO-TETSURO | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:08 |
| L12 | 167 | SHIGETA-TETSUYA | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:08 |
| L11 | 6 | OKUSHIMA-TAKASHI | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:08 |
| L10 | 86 | HONDA-HIROFUMI | US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:08 |

| | | | | | | |
|-----|---------|--|---|----|----|---------------------|
| L18 | 0 | 14 and 7 and 15 and 16 and 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:09 |
| L17 | 2973373 | frequency histogram | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:09 |
| L16 | 618473 | clip\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:09 |
| L15 | 494943 | log logarithm\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:09 |
| L19 | 61397 | ((sub adj (field frame)) subfield subframe | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:12 |
| L20 | 1 | 14 and 19 and 15 and 16 and 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/09 13:13 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------------------|------------------|---------|------------------|
| L21 | 1 | ((log logarithm\$2) and clip\$4 and ((frequency histogram) and ((sub adj (field frame)) subfield subframe)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/09 13:13 |
| L24 | 163 | 22 and 23 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/09 13:14 |
| L23 | 1341 | ((frequency histogram) and ((sub adj (field frame)) subfield subframe)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/08/09 13:14 |
| L22 | 20776 | ((345/60,63,76,87,204,690-692) or (315/169,1-169,4)).CCLS. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/08/09 13:14 |

8/9/2010 1:17:05 PM

C:\Documents and Settings\ssherman\My Documents\EAST\Workspaces\10733304.wsp